

S. R. A. B. A. I. 405

### UNITED STATES DEPARTMENT OF AGRICULTURE

### SERVICE AND REGULATORY ANNOUNCEMENTS

### BUREAU OF ANIMAL INDUSTRY

JANUARY 1941

[This publication is issued monthly for the dissemination of information, instructions, rulings, etc., concerning the work of the Bureau of Animal Industry. Free distribution is limited to persons in the service of the Bureau, establishments at which official inspection work is conducted, public officers whose duties make it desirable for them to have such information, and journals especially concerned. Others desiring copies may obtain them from the Superintendent of Documents, Government Printing Office, Washington, D. C., at 5 cents each, or 25 cents a year (foreign, 60 cents). A supply will be sent to each official in charge of a station or branch of the Bureau service, who should promptly distribute copies to members of his force. A file should be kept at each station for reference.]

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### CHANGES IN DIRECTORY

### Meat Inspection Granted

‡878. Walter Meyer Sausage Co., 118 West Ayer Street, Ironwood, Mich.

### Meat Inspection Withdrawn

302. Oriental Chow Mein & Chop Suey Co., 342 South Main Street, Fall River Mass.

### Meat Inspection Extended

3-VV. Swift & Co., Charlotte, N. C., to include Corkran, Hill & Co., Inc.

tNo sealed cars.

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#### Change of Name of Official Establishment

143. Certified Provision Co., Brooklyn, N. Y., instead of Certified Provision Co., Inc.

853. Beefrice Canning Corporation, Chicago, Ill., instead of Hofherr Meat Co.

### Change of Location of Official Establishment

668. The Blanton Co., 3226-3326 North Wharf Street, St. Louis, Mo., instead of 318 South Second Street.

### Change of Name and Location of Official Establishment

699. Beinecke, Inc., 821–825 Washington Street, New York, N. Y., and Theodore Schmalholz & Son, Inc., instead of The Beinecke-Ottmann Co., Inc., 509-511 West Sixteenth Street.

### Change of Number of Official Establishment

3-W. Swift & Co., Winona, Minn., instead of 727.

### Change of Address of Official in Charge

Dr. J. W. Murdoch, 303 U. S. Post Office Building, Lincoln, Nebr., instead of 332 Federal Building.

Dr. A. F. Staub, 702 Bowling Green Office Building, 11 Broadway, New York, N. Y., instead of 513 Customhouse Building.

#### Change of Official in Charge

Dr. F. W. Crawford succeeds Dr. L. E. Epple as inspector in charge at Austin, Minn., effective February 16, 1941.

Dr. L. E. Epple succeeds Dr. E. R. Jackson (acting) as inspector in charge at New York, N. Y., effective February 16, 1941.

#### New Station

Ironwood, Mich., meat inspection, Frederick M. Wirges, care Walter Meyer Sausage Co., 118 West Ayer Street.

Okmulgee, Okla., virus-serum control, Dr. F. N. Elwell, care Fidelities Laboratorics, Inc., in charge.

### Note

Under Okmulgee, Okla., virus-serum control, add Amarillo, Tex., and Wichita, Kans., as substations.

Under Oklahoma City, Okla., remove reference to virus-scrum control work and Amarillo, Tex., and Wichita, Kans., as substations.

### CHANGES IN STATE LIVESTOCK SANITARY OFFICIALS

Dr. John R. Snyder of Gordon, Nebr., succeeded Dr. Frank A. Jelen of Omaha, Nebr., as Chief of Nebraska Bureau of Animal Industry, effective January 9, 1941. Donald P. Corbett of Winslow, Maine, succeeded Herbert M. Tucker as Chief of the Division of Animal Industry, Maine Department of Agriculture, effective January 20, 1941.

### NOTICE REGARDING MEAT INSPECTION

### ANIMAL CASINGS FROM THE STATE OF SYRIA

The permission granted in Service and Regulatory Announcements for December 1927 for the importation, through foreign certification, of animal easings from the State of Syria, is hereby revoked. All animal casings which leave the State of Syria on and after March 1, 1941, shall be disinfected, as required by previous instructions, as a condition for admission into the United States.

### ANIMALS SLAUGHTERED UNDER FEDERAL MEAT INSPECTION, DECEMBER 1940 $^{\scriptscriptstyle 1}$

Station	Cattle	Calves	Sheep and lambs	Goats	Swine
Chicago 2	118, 438	24, 222	196, 803		701, 728
Denver	8, 558	1, 765	20, 327		56, 851
Kansas City	58, 239	19, 176	78, 514		275, 297
New York 3	40, 024	56,003	244, 071		251, 028
Omaha	64, 739	4, 783	88, 339		292, 287
St. Louis 4		33, 139	40, 441		428, 622
Sioux CitySouth St. Paul 5	31, 138	979 46, 536	71, 369		238, 747
All other stations	58, 137 426, 768	250, 152	76, 163 599, 777	259	391, 377
All other stations	420, 700	200, 102	399, 111	209	3, 427, 420
Total:					
December 1940	857, 727	436, 755	1, 415, 804	259	6,063,357
December 1939	773, 408	381, 131	1, 388, 705	321	5, 236, 421
12 months ended—					
December 1940	9, 756, 130	5, 358, 695	17, 351, 157	4, 529	50, 397, 861
December 1939	9, 446, 303	5, 264, 058	17, 241, 037	3, 027	41, 367, 825
1 Horses slaughtered: December 1940 December 1939 12 months ended— December 1940 December 1930 2 Includes Elburn, Ill. 3 Includes Jersey City and Newark, N. J.					3,749

<sup>4</sup> Includes National Stock Yards and East St. Louis, Ill. <sup>5</sup> Includes Newport and St. Paul, Minn.

### MEAT AND MEAT FOOD PRODUCTS PREPARED AND PROCESSED

Product	Quantity	Product	Quantity
Meat placed in cure: Beef Pork Smoked and/or dried: Beef Pork Sussage: Fresh, finished Smoked and/or cooked To be dried or semidried Loaf, headcheese, chili con carne, jellied products, etc. Cooked meat: Beef Pork Canned meat and meat food products: Beef. Pork Sausage	Pounds 14, 024, 733 267, 610, 559 5, 037, 987 140, 011, 153 13, 745, 330 43, 330, 341 9, 800, 977 10, 261, 375 518, 719 20, 903, 416 11, 183, 550 31, 139, 439 3, 708, 965	Canned meat and meat food products—Continued. Soup All other Bacon, sliced Lard: Rendered Refined Canned Rendered pork fat: Rendered Refined Oleo stock Edible tallow Compound containing animal fat. Miscellaneous Total	Pounds 31, 011, 022 16, 880, 996 23, 237, 450 162, 927, 278 90, 969, 829 814, 873 18, 989, 558 5, 938, 146 9, 920, 225 4, 722, 501 1, 383, 545

UNDER FEDERAL MEAT INSPECTION, DECEMBER 1940

 $<sup>^{1}</sup>$  This figure represents "inspection pounds" as some of the products may have been inspected and recorded more than once due to having been subjected to more than one distinct processing treatment, such as curing first and then canning.

# MEAT AND MEAT FOOD PRODUCTS CERTIFIED FOR EXPORT, DECEMBER 1940, WITH COMPARABLE FIGURES FOR DECEMBER 1939

	Quantity	during—		Quantity during—		
Product	Decem- ber 1940	Decem- ber 1939	Product	Decem- ber 1940	Decem- ber 1939	
Beef and veal: Fresh	Pounds 68, 120 503, 887 469 97, 253	Pounds 253, 645 410, 421 1, 051 394, 382	Pork—Continued. Canned Edible organs: Fresh Cured	Pounds 309, 082 39, 079	Pounds 1, 771, 361 1, 429, 672 53, 168	
Edible organs: Fresh Cured Miscellaneous Lamb and mutton:	53, 225 213 14, 451	709, 276 298	Miscellaneous Sausage Lard Compound containing animal fat	25 201, 012 12, 305, 358 46, 994	203, 830 18, 570, 365 13, 301	
Fresh Canned Edible organs: Fresh Cured	19, 505 787 6, 780	157, 522 154, 857 258, 225 175	Oleo stock Oleo oll Oleostearin Oleomargarine Rendered pork fat	776, 422 88, 709 1, 269 20, 000 1, 816, 797	649, 890 173, 296 27, 420	
Miscellaneous Pork: Fresh	60 305, 387	7, 762, 565	Total	18, 459, 274	45, 899, 667	
CuredSmoked	1, 334, 918 449, 472	12, 480, 051 424, 896	Horse meat	<b>-</b>	254, 702	

### FOOD ANIMALS AND MEAT AND MEAT FOOD PRODUCTS INSPECTED WHEN OFFERED FOR IMPORTATION, DECEMBER 1940

Food animals passed for entry

Country of origin	Cattle	Swine	Sheep	Goats
Mexico	39, 700 7, 368 81	8	40	7
Total: December 1940 December 1939 12 months ended—	47, 149 45, 640	8	40 164	7 3
December 1940 December 1939	653, 333 779, 974	278 234	3, 513 7, 863	121 130

Refused entry: 1,198 cattle. (This figure is not included in the table above.)

### Meat and meat food products passed for entry

	Chilled and frozen fresh meat					Sausage		
Country of origin			Cured			Other products	Total	
Argentina	Pounds 15, 198	Pounds	Pounds	Pounds 4, 347	Pounds 1, 800, 498	Pounds	Pounds 104, 608 2, 013	Pounds 1, 909, 453 17, 211
Brazil Canada Cuba Great Britain	151, 338 2, 291, 823		465, 546	44, 266	953, 447 10, 480 10, 776	11, 097	87, 696 614, 950 4, 140	1, 041, 143 1, 297, 677 2, 306, 739
Japan New Zealand Paraguay	33, 431	148			1, 031 188, 617		13, 083 6, 685 3, 858	13, 083 1, 031 40, 264 192, 475
Switzerland Uruguay				167, 113	716, 327		35, 432 3, 073	35, 432 886, 513
Total	2, 491, 790	148	465, 546	215, 726	3, 681, 176	11, 097	875, 538	7, 741, 021

Condemned: Canned beef, 52 pounds; cured beef, 8,929 pounds; total, 8,981 pounds. Refused entry: Canned beef, 10,500 pounds; canned corned beef hash, 11,976 pounds; total, 22,476 pounds.

## SUMMARY OF TUBERCULOSIS-ERADICATION WORK IN COOPERATION WITH STATES, DECEMBER 1940

	. Tuber tests d mon	uring	Т	otal to d	late <sup>1</sup>		
State or Territory	Cattle tested	Cattle re- acted	fron	Ac cred- ited herds	Herds under super- vision	Inspector in charge	State official
AlabamaArizonaArkansasCalifornia	954 749 1, 195 111, 034	2 0	231, 608	8		R. E. Jackson F. L. Schneider A. W. Rice W. E. Howe	R. S. Sugg, Auburn. T. B. Jones, Phoenix. C. D. Stubbs, Little Rock. C. U. Duckworth, Sacramento.
Colorado Connecticut Dclaware	3, 581 22, 995 3, 629	9 105 3	60, 611 377 6, 194	28 17, 260 2, 027	60, 846 18, 705 8, 248	i e	R. M. Gow, Denver. R. L. Harding, Hartford. Harry McDaniel, Jr.,
Dist, of Col Florida Georgia Idaho Illinois Indiana Iowa Kansas Kentucky	0 6, 778 1, 815 8, 116 64, 474 18, 031 230, 583 3, 616 4, 135	0 3 0 13 187 12 1, 194 27	51, 118 232, 921 146, 141	2 66 37 39 635 1,300 663 241 24	242, 402 51, 270 243, 147 147, 750	A. E. Wight. T. H. Applewhite W. C. Dendinger A. K. Kuttler J. J. Lintner W. A. Sullivan J. A. Barger Ralph Graham E. E. Coshow	J. V. Knapp, Tallahassee. J. M. Sutton, Atlanta. E. T. Powell, Boise. J. P. Stout, Springfield. J. L. Axby, Indianapolis. H. A. Seidell, Des Moines. W. J. Miller, Topeka. D. E. Westmorland, Frankfort.
Maine Maryland Massachusetts Michigan Minnesota Mississippi Missouri	963 7, 804 18, 943 21, 179 44, 358 98, 981 3, 292 794	9 6 36 184 83 112 1	148, 785 43, 216 28, 644 1, 029 206, 358 194, 310 260, 164 237, 707	236 14, 413 21, 430 63 459 4 77	148, 804 43, 817 43, 252 22, 996 207, 087 195, 959 260, 180 239, 589	W. A. McDonald A. L. Hirleman O. L. Lockwood E. M. Aldrich C. H. Hays W. J. Fretz H. Robbins W. F. Biles	E. P. Flower, Batou Rouge, H. M. Tucker, Augusta, Mark Welsh, Baltimore, Mark Galusha, Boston. C. H. Clark, Lansing. C. E. Cotton, St. Paul. E. S. Brashier, Jackson. H. E. Curry, Jefferson City.
Montana Nebraska Nevada New Hampshire New Jersey	2, 168 14, 225 522 20, 372 15, 576	1 11 1 6 106	72, 999 134, 887 3, 517 388 1, 738	23 36 2 17, 482 15, 204	73, 033 135, 227 3, 441 18, 268 17, 092	G. W. Cronen J. W. Murdoch W. K. Shidler E. M. Aldrich J. R. Porteus	W. J. Butler, Helena. F. A. Jelen, Lincoln. Edward Records, Reno. R. W. Smith, Concord. R. A. Hendershott, Tren- ton.
New Mexico	19	0	22, 104	17	25, 450	F. L. Schneider	Sam McCue, Albu-
New York North Carolina North Dakota	147, 122 2, 887 35, 973	448 0 24	5, 773 256, 170 67, 041	138, 618 463 70	145, 524 256, 633 69, 647	H. B. Leonard A. A. Husman F. C. Driver	E. T. Faulder, Albany. William Moore, Raleigh. T. O. Brandenburg, Bis- marck.
Ohio Oklahoma	37, 561 8, 541	63 4	247, 273 276, 267	403 25	247, 923 276, 342	A. J. DeFosset C. H. Fauks	F. L. Carr, Columbus. D. H. Ricks, Oklahoma City.
Oregon Pennsylvania Rhode Island South Carolina South Dakota Tennessee	11, 549 44, 185 1, 798 536 28, 045 2, 019	65 211 9 0 61 0	186, 885 152, 503 2, 313 56, 581 73, 245 294, 880	1, 972 7, 245 1, 299 77 4 21	188, 902 166, 993 4, 071 56, 661 73, 365 294, 861	S. B. Foster J. B. Reidy E. M. Aldrich W. K. Lewis Neil Plank H. L. Fry	City. W. H. Lytle, Salem. C. P. Bishop, Harrisburg. G. W. Breed, Providence. W. K. Lewis, Columbis. R. S. Robinson, Pierre. A. C. Topmiller, Nash- ville.
TexasUtah	10, 549 3, 029	9 18	252, 815 87, 099	77 128	292, 281 87, 439	H. L. Darby H. H. Cohenour	T. O. Booth, Fort Worth. W. H. Hendricks, Salt Lake City.
Vermont Virginia Washington West Virginia	25, 676 12, 005 9, 197 2, 439	35 9 44 0	5, 845 198, 427 76, 409 114, 092	18, 861 612 53 591	24, 779 199, 294 76, 475 114, 696	N. H. Howlett H. S. Miller J. C. Exline H. M. Newton	E. H. Jones, Montpeller. H. C. Givens, Richmond. M. R. Hales, Olympia. I. B. McLaughlin, Charles-
Wisconsin Wyoming Hawaii Puerto Rico	36, 740 4, 107 10, 958	109 17 83	179, 202 19, 589 1, 800 19, 000	7, 219 3 250	186, 615 19, 596 1, 800 20, 000	J. S. Healy F. H. Mclviu A. H. Julien S. H. Still	ton. V. S. Larson, Madison. H. D. Port, Cheyenne. E. H. Willers, Honolulu. Isidoro A. Colon, San
Virgin Islands			424		424	S. H. Still	Juan. G. C. Kendall, Christiansted.
Total1,	,165,797	4, 032	5,801,688	270, 353	5,198,204		

 $<sup>^{1}</sup>$  All States are 100 percent modified accredited. Puerto Rico and the Virgin Islands are also in the modified accredited area.

# SUMMARY OF BANG'S DISEASE WORK IN COOPERATION WITH STATES, DECEMBER 1940 $^{\scriptscriptstyle \rm I}$

State or Territory	Agglutination blood tests completed dur- ing month		blood tests empleted dur- Results of agglutination blood tests during month						Cattle
State of Territory	IIda	Cattle	Herds contain-	Total cattle	Re-	Neg	ative	super- vision	waiting list
	Herds	Cattle	ing in- fection	in herds	actors	Herds	Cattle		
Alabama	5, 701	25, 300	130	5, 066	217	5, 571	20, 234	80, 952	42,078
Arizona	118	1,840	11	338	21	107	1,502	3, 678	2,000
Arkansas	787	12, 463	75	3, 992	153	712	8, 471	180, 894	
California Colorado	199	3, 387	30	809	99	160	2, 578	2, 112	6, 745
Connecticut	132	4, 313	26	1, 151	48	106	3, 162	377	0, 140
Delaware	436	3, 344	36	532	57	400	2,812	5, 595	1, 386
Florida	1, 107	32, 619	114	12, 695	215	993	19, 924	19, 763	
Georgia Idaho	1,791	13, 243 6, 937	81 42	3, 413	194 117	1,710	9,830	102, 107	111, 098
Illinois	537 57	1, 942	21	872	69	495 36	5, 189 1, 070	37, 409 12, 905	
Indiana	154	2, 024	21	335	28	133	1, 689	4, 546	442
Iowa	1, 161	21, 492	337	7, 627	1, 109	824	13, 865	24,668	32, 695
Kansas	111	1, 838	23 21	436	53	88	1, 402	2,722	207
Louisiana Kentucky	132 285	3, 668 5, 232	36	650 2, 337	37 138	111 249	3, 018 2, 895	39, 608 62, 797	54, 383
Maina	202	3, 958	76	1, 210	167	227	2, 748	3, 398	632
Maryland	957	13, 402	158	3, 938	387	799	9, 464	20, 554	8, 447
Massachusetts								148	
Michigan Minnesota	1, 682	17, 847	164	2,719	350	1, 518	15, 128	17, 887	6, 235
Mississippi	5, 544 729	97, 061 4, 820	1, 193 33	27, 383	3, 234	4, 351 696	69, 678 4, 098	67, 500 7, 191	81, 000
Missouri	957	13, 371	161	2,875	338	796	10, 496	77, 982	
Montana	148	2, 121	19	617	78	129	1,504	5, 520	21
Nebraska	52	1,376	15	490	39	37	886	5, 497	1,607
Nevada New Hampshire	25 698	384 10, 630	10 128	254 3, 970	27 374	15 570	130 6, 660	1, 437	100 976
New Jersey	129	6,379	18	2, 906	28	111	3, 473	4, 883 414	376
New Mexico	91	2,650	8	214	9	83	2, 436	9, 576	2,000
New York	475	16, 779	157	7,032	329	318	9,747	4, 026	21, 535
North Carolina North Dakota	4, 287	13, 975	74	1,456	66	4, 213	12, 519	171, 446	60,000
Ohio.	230 2, 586	5, 922 27, 139	37 388	1, 653 6, 158	83 994	193 2, 198	4, 269 20, 981	34, 558 49, 748	310, 794 7, 135
Oklahoma.	745	12, 345	130	4, 191	339	615	8, 154	43, 836	40,000
Oregon	1, 754	19, 475	99	3, 608	250	1,655	15, 867	87, 907	
Pennsylvania	3, 162	46, 454	615	13, 619	1, 501	2, 547	32, 835	64, 518	201, 253
Rhode Island South Carolina	11 387	366 4, 004	8 24	314 605	32 51	3 363	3, 399	27, 756	3,000
South Dakota	10	510	2	45	5	8	465	1, 556	2,000
Tennessee	660	7, 187	70	2, 756	202	590	4, 431	44, 016	7, 500
Texas.	242	6,972	13	3, 193	77	229	3, 779	528	
Utah Vermont	428	4,606	40	1, 115	80	388	3, 491	26, 422	
Virginia.	466 1, 800	6, 210 17, 280	116 115	2, 194 4, 284	301 400	350 1, 685	4, 016 12, 996	469 182, 559	190 122, 353
Washington	717	12, 517	71	2, 429	202	646	10, 088	76, 578	122, 000
West Virginia	1, 723	8, 510	22	704	50	1,701	7,806	53, 177	
Wisconsin	3, 260	72,872	656	17, 785	2, 185	2,604	55, 087	75, 670	12, 400
Wyoming Puerto Rico	44	2, 269	13	1,096	126	31	1, 173	2, 657	
								3	
Total	47,001	599, 033	5, 637	163, 536	14, 901	41, 364	435, 497	1, 749, 637	1, 140, 212

 $<sup>^{\</sup>rm 1}$  Officials in charge of Bang's disease work are the same as those listed in summary of tuberculosis-eradication work,

### BIOLOGICAL PRODUCTS PREPARED UNDER LICENSES, DECEMBER $1940\,$

Anti-hog-cholera serum

Period	Preserved	Completed	Released	Destroyed
December 1940	Cc.	Cc.	Cc.	Cc.
	91, 206, 138	86, 632, 494	78, 668, 400	355, 988
	93, 232, 438	98, 043, 722	77, 140, 920	514, 819
	1, 181, 817, 124	1, 173, 736, 292	1, 108, 187, 075	4, 435, 071
	1, 293, 735, 169	1, 271, 239, 092	1, 183, 212, 110	5, 726, 060

### Hog-cholera virus

•		Produced	Destroyed		
Period	Simultane-	Hyperimmu-	Inocu-	Simulta-	Hyperim-
	ous	nizing	lating	neous	munizing
December 1940	Cc.	Cc.	Cc. 43, 760 63, 772 771, 648 898, 575	Cc.	Cc.
December 1939	2, 751, 655	15, 936, 800		172, 301	554, 050
12 months ended—	5, 062, 644	19, 201, 943		175, 175	631, 246
December 1940	72, 234, 060	222, 769, 451		3, 671, 456	7, 334, 985
December 1939	79, 514, 597	259, 920, 484		3, 389, 328	8, 874, 185

### INSPECTIONS AND TESTS IN THE PRODUCTION OF ANTI-HOG-CHOLERA SERUM AND HOG-CHOLERA VIRUS UNDER LICENSES, DECEMBER 1940

Period	Animal	Animal	Pigs in-	Hogs hy-	Tests supervised		
Period	inspec- tions	rejec- tions	oculated	pered	Serum	Virus	
December 1940	236, 522	2, 282	16, 682	12, 368	296	109	
	263, 226	2, 559	24, 079	15, 149	448	194	
December 1940	3, 285, 002	31, 680	272, 673	176, 499	4, 550	2, 267	
December 1939	3, 678, 005	39, 754	308, 563	204, 964	5, 079	2, 625	

### RESULTS OF PROSECUTIONS FOR VIOLATIONS OF LAWS

Penalties and fines have been imposed in prosecutions for violations of regulatory laws, as reported to the Bureau, as follows:

### Twenty-eight Hour Law

Grand Trunk Western Railroad Co., \$100 penalty. New York Central Railroad Co., \$100 penalty. Wabash Railway Co., \$100 penalty. Western Pacific Railroad Co., \$100 penalty.

### Livestock Quarantine Law

The Alton Railroad Co., interstate movement of cattle without proper certification, \$100 fine.

### PERMITTED ARSENICAL CATTLE DIPS

List of arsenical cattle dips permitted for use in the official dipping of cattle for fever ticks (revised to Jan. 6, 1941)

Trade names	Manufacturers
Atlas Cattle Dip Improved	Chipman Chemical Co., Inc., 95 Liberty St., New York, N. Y.
Cooper's Cattle Dip	Wm. Cooper & Nephews, Cooper Bldg., Chieago, Ill.
Crearsen	Thompson Hayward Chemical Co., 29th St. and Southwest Blvd., Kan-
	sas City, Mo,
Crystal Arsenical Cattle Dip	Crystal Soap & Chemical Co., Inc., State Road and Robbins Ave., Tacony, Philadelphia, Pa.
Glidden Tik Dip	The Glidden Co., Cleveland, Ohio.
Hex Arsenical Dip	American Tar Products Co., Providence, R. I.
Kiltik D	
Key Dip.	Interstate Chemical Manufacturing Co., Carbon Pl. and Westside Ave.,
Tet y 171p	Jersey City, N. J.
Lariat Arsenical Dip	
Lone Star Cattle Dip	The Industrial Materials Co., Buck and McCall Sts., Houston, Tex.
Ole General Nix-Tix	General Industries, Inc., 1123 West Adams St., Jacksonville, Fla.
ORTHO Cattle Dip	California Spray Chemical Corporation, Richmond, Calif.
Probovis	
Rogers Tick Dip	Detroit White Lead Works, Detroit, Mich.
Rogers Tick Dip "D"	Do.
Selig's Arsenical Cattle Dip	
Supertest Cattle Dip	
Tie Tox	
"Tick Off" Cattle Dip	Chemical Compound Cc., 2919 Rusk Ave , Houston, Tex.
U. S. Tiek Dip	U. S. Sanitary Specialties Corporation, 425 South Western Ave., Chicago,
0.00 110 4/1/1	Ill.

panuary rom

### Distributors of arsenical dips

Distributed under name of—	Dip distributed	Distributors • .
Cenol Cattle Dip. Hex Arsenical Dip. Hockwald's Tik-Tok Arsenical Dip. Jen-Sal Arsenical Dip. Martin-Senour Dip.	Cooper's Cattle Dip Hex Arsenical Dip Tic Tox Kiltik D Kiltik D	Cenol Co., Inc., Chicago, Ill. Koppers Products Co., Providence, R. I. Hockwald Chemical Co., San Francisco, Calif. Jensen-Sallsbery Laboratories, Inc., 520 West Pennway, Kansas City, Mo. The Martin Senour Co., Chicago, Ill.

### NEW PUBLICATIONS OF THE BUREAU

[The Bureau keeps no mailing list for sending publications to individual employees, but sends copies to officers in charge of stations and offices. These publications should be regarded as notification copies. So far as possible, additional copies will be furnished on request.]

Circular 590. A Rapid Method for Projecting and Measuring Cross Sections of Wool Fibers. By James O. Grandstaff and Walter L. Hodde, Animal Husbandry Division. Pp. 11, figs. 5.

Leaflet 207. Controlling Gapeworms in Poultry. By Everett E. Wehr, Zoological Division. Pp. 6, figs. 4.

Farmers' Bulletin 576 (slightly revised). Breeds of Sheep for the Farm. By

F. R. Marshall, Animal Husbandry Division. Pp. 14, figs. 10.

Amendment 1 to B. A. I. Order 373. Order to Prevent the Introduction Into the United States of Rinderpest and Foot-and-Mouth Disease. Effective on and after December 21, 1940. P. 1, mimeographed.

Amendment 2 to B. A. I. Order 373. Order to Prevent the Introduction Into

the United States of Rinderpest and Foot-and-Mouth Disease. Effective on and

after January 25, 1941. P. 1, mimeographed.
Regional Conferences on The National Poultry Improvement Plan, June 1940.

By Animal Husbandry Division. Pp. 103, mimeographed. Poster. Stomach Worm Infestation of Sheep. Size 16 by 20 inches.

### AMENDMENTS TO DEPARTMENT REGULATIONS

The following amendments to the regulations of the Department have been issued:

Amendment 105, covering regulation 1616.

Amendment 106, covering regulation 1523. Amendment 107, covering regulation 2532.

Amendment 108, covering regulations 3216 and 3217.

Amendment 109, adding regulation 3491.

Amendment 110, covering regulation 1674.

Amendment 111, adding regulation 1112. Amendment 112, covering regulation 3435.

### ORGANIZATION OF THE BUREAU OF ANIMAL INDUSTRY

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